de Belder et al.			[45]	Date of	Patent:	Dec. 12, 1989
[54]	METHOD OF PREVENTING ADHESION BETWEEN BODY TISSUES, MEANS FOR PREVENTING SUCH ADHESION, AND PROCESS FOR PRODUCING SAID MEANS		[56] References Cited  U.S. PATENT DOCUMENTS  3.275.576 9/1956 Flodin et al			
[75] <sup>°</sup>	Inventors: Ar	nthony N. de Belder; Thomas älson, both of Uppsala, Sweden	3,542,75 4,002,17	59 11/1970 73 1/1977 92 3/1977	Gelotte et al. Manning et a Rudolph et a	
[73]	Assignee: Ph	armacia AB, Upsala, Sweden		40 11/1979 58 4/1980	Fujita et al	536/1.1 I 128/156
[21]	Appl. No.:	847,171		30 9/1980	Rothman et a	1 514/60 536/4.1
[22]	PCT Filed:	Jul. 16, 1985			R PUBLICAT	
[86]	PCT No.:	PCT/SE85/00282	Laurent et al., Acta Chemica Scandinavica vol. 18, 1969, part 1, p. 279.  Primary Examiner—Ronald W. Griffin Assistant Examiner—Elli Peselev			
	§ 371 Date: § 102(e) Date:	Jan. 23, 1986 Jan. 23, 1986				
[87]	PCT Pub. No.:	: WO86/00912			rm—Fred Phi	ilpitt
	PCT Pub. Date: Feb. 13, 1986		[57]		ABSTRACT	
[30] Foreign Application Priority Data  Jul. 23, 1984 [SE] Sweden			The invention is concerned with a method of preventing adhesions or accretions of body tissues inter se by means of employing a degradable gel of a crosslinked carboxyl-containing polysaccharide. The invention also			
[51] Int. Cl. <sup>4</sup>			covers a gel product to be used for this purpose, and a process for preparing said product by means of cross-linking with a di- or polyfunctional expoxide at a pH of from 2 to 5.			
[58]	Field of Search 536/	16 Claims, No Drawings				

4,886,787

[11] Patent Number:

United States Patent [19]